

Title (en)

OPERATING HEATING, VENTILATION, AND AIR CONDITIONING SYSTEMS USING OCCUPANCY SENSING SYSTEMS

Title (de)

BETRIEB VON HEIZUNGS-, LÜFTUNGS- UND KLIMAAANLAGEN UNTER VERWENDUNG VON BELEGUNGSERFASSUNGSSYSTEMEN

Title (fr)

FONCTIONNEMENT DE SYSTÈMES DE CHAUFFAGE, DE VENTILATION ET DE CLIMATISATION D'AIR À L'AIDE DE SYSTÈMES DE DÉTECTION D'OCCUPATION

Publication

**EP 3671056 B1 20230412 (EN)**

Application

**EP 19216744 A 20191216**

Priority

US 201816224670 A 20181218

Abstract (en)

[origin: EP3671056A1] Operating HVAC systems using occupancy sensing systems is described herein. One device includes instructions to receive information defining a plurality of spaces of a building, occupancy sensing system information describing a location of each of a plurality of occupancy sensing system fixtures with respect to a representation of the building, and HVAC system information describing a relationship between the plurality of spaces and a plurality of HVAC devices in the building, create a mapping between a space, a fixture, and an HVAC device based on the building information, and modify an operation of the HVAC device based on the mapping and responsive to a determination of occupancy in the space by the fixture.

IPC 8 full level

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CPC (source: EP US)

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